

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Balakrishnan et al.                      Art Unit: 2872  
Serial No.: 10/526,096  
Filed: September 14, 2005  
Confirmation No.: 2675  
FOR: PLANAR WAVEGUIDE GRATING DEVICES HAVING CONTROLLED  
POLARIZATION DEPENDENT SENSITIVITY AND METHOD OF  
MANUFACTURING THEREOF  
Examiner: Alessandro V. Amari

June 21, 2007

**AMENDMENT B**

TO THE COMMISSIONER FOR PATENTS,  
SIR/MADAM:

In response to the Office action dated May 21, 2007, the  
Applicants submit the following:

Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.